Statement of Work for Tape Library replacement
Global Systems Operations Bangkok
The Comptroller and Global Financial Services

Objective

The Global Systems Operations Bangkok is seeking a tape library for replacing a tape currently serve as offsite tape library that have reached their lifespan.

Scope of work

The contractor shall only provide tape library as listed below to the CGFS Bangkok office.

Installation, and management of this library will be performed by CGFS Bangkok staff. Hardware service during warranty period must be performed by manufacturing authorized service provider locate in Thailand, with approval from CGFS Bangkok. No remote connection to this device is allowed from vendor or manufacturing authorized service provider.

Details of servers

- One tape library with two LTO-8 FC drives, specification is as follow
    - 40 slots base 3U form factor Library Base Module, can be scale up to 280 slots in 21U form factor.
    - Support Encryption kit
    - Support FC connection to NetApp Cluster filer
    - Support Syncsort DPX NDMP base backup software
    - Web-based remote management allow include but not limit to
        - Status information on the drive and system
        - System configuration operations and reporting
        - System error and status logs
        - Library and drive firmware upgrade capabilities
        - Diagnostic tests and information
        - Cartridge movement for maintenance and management purposes
        - Cleaning cartridge support
        - Security and access control
        - SNMP support for IP communication
        - Partitioning and Encryption management
        - HTTPS capable
        - IPv6 and IPv4 network protocol support
    - 2 of LTO-8 Ultrium 30750 FC Drives
    - LTO-7 + driver-based Data and Control Path Failover
    - Redundancy universal power supply
    - 2 of Flex LC/LC Multi-mode OM4 2 fiber 5m Cable
    - 160 LTO 7 type M or LTO-8 Ultrium RW Custom Labeled Data Cartridges with Cases
    - 24 LTO Cleaning Cartridges
    - 5 Year Foundation Care Next business day MSL 3040 Base Module Service
    - Rack-mount hardware
    - 2 of 2.5M PDU Power Cord, C13/C14, 10A

End of Statement of Work